PTO/SB/21 (6/98) olus sign (+) inside this box -> Approved for use through 9/30/2000. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE erwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/893,102 Application No. June 27, 2001 **TRANSMITTAL** Filing Date RECEIVED First Named Inventor Carl Meert **FORM** JUN 2 2 2004 2111 Group Art Unit Gopal C. Ray Examiner Name SUN-P5574-NAKTechnology Center 2 00 (To be used for all correspondence after initial filing) Total Number of Pages in this Submission: Attorney Docket No. ENCLOSURES (check all that apply) After-Allowance Communication to Assignment Papers for an application Fee Transmittal Form Group Fee attached Drawing(s) Appeal Communication to Board of Appeals and Interferences Amendment/Response Licensing-related Papers After Final Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) Affidavit/Declaration(s) and Accompanying Petition Proprietary Information Petition to Convert to a **Extension of Time Request** Status Letter Provisional Application Power of Attorney by Assignee, with Additional Enclosure(s): **Express Abandonment Request** Revocation of Former Powers Change of Correspondence Address Return Receipt Postcard Information Disclosure Statement Terminal Disclaimer Credit Card Charge Form Certified Copy of Priority Small Entity Statement Document(s) Check for \$ _ Response to Missing Parts Notice/ Request for Refund Incomplete Application Remarks: Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY OR AGENT Date June 14, 2004 (Registration No. 42,199) Daniel E. Vaughan Name Telephone 650/474-1973 Signature

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for FY 2004

Patent fees are subject to annual revision.

(\$) 0

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	09/893,102				
Filing Date	June 27, 2001	RECEIVED			
First Named Inventor	Carl Meert				
Examiner Name	Gopal C. Ray	JUN 2 2 2004			
Group Art Unit	2111				
Attorney Docket No.	SUN-P5574-NAK	Technology Center 2100			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit	3. ADDITIONAL FEES LargeEntity Small Entity Fee Fee Fee Fee Fee Description Fee Paid				
Account Number 50-1801	Code (\$) Code (\$)	1			
Deposit Account	1051 130 2051 65 Surcharge – late filing fee or oath				
Name Park, Vaughan & Fleming LLP	1052 50 2052 25 Surcharge – late provisional filing fee or cover sheet.				
Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17	1053 130 1053 130 Non-English specification				
Applicant claims small entity status.	1812 2520 1812 2520 Request for ex parte reexamination	<u> </u>			
See 37 CFR 1.27	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	<u> </u>			
2. ☐ Payment Enclosed: ☐ Check ☐ Credit card ☐ Money ☐ Other	1805 1840*1805 1840* Requesting publication of SIR after Examiner action				
Order	1251 110 2255 55 Extension for reply within first month				
FEE CALCULATION 1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month				
	1253 950 2253 475 Extension for reply within third month				
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254 1480 2354 740 Extension for reply within fourth month				
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2010 2255 1005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
	1403 290 2403 145 Request for oral hearing				
1004 770 2004 385 Reissue filing fee	1451 1510 1451 1510 Petition to institute a public use proceeding				
1005 160 2005 80 Provisional filing fee	1452 110 2452 55 Petition to revive – unavoidable				
SUBTOTAL (1) (\$) 0	1453 1330 2453 665 Petition to revive – unintentional				
2. EXTRA CLAIM FEES	1501 1330 2501 665 Utility issue fee (or reissue)				
Fee from Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee				
Total Claims 17 -21**= 0 X 18 0	1503 640 2503 320 Plant issue fee				
Independent 5 -5** = 0 X 86 0	1460 130 1460 130 Petitions to the Commissioner				
Multiple Dependent	1807 50 1807 50 Processing fee for provisional applications				
*or number previously paid, if greater; For Reissues, see below	1806 180 1806 180 Submission of Information Disclosure Stmt				
Large Entity Small Entity	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	0			
Fee Fee Fee Fee Description Code (\$) Code (\$)	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))				
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))				
1203 290 2203 145 Multiple dependent claim	1801 770 2801 385 Request for Continued Examination (RCE)				
1204 86 2204 43 ** Reissue independent claims over original patent					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
2.12 ava. 2.18.11. han.	Other fee (specify)	<u> </u>			
SUBTOTAL (2) (\$) 0	Reduced by Basic Filing Fee Paid SUBTOTAL (3)	5) 0			

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Daniel E. Vaughan	Registration No. (Attorney/Agent)	42,199	Telephone	650-474-1973
Signature	Danil 9, Vaughan		Date		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

Carl L. Meert

Application No.

09/893,102

Filed

June 27, 2001

Docket

SUN-P5574-NAK

Title

Hot Swappable Electronic Module with Non-Staggered

Conductors

Group/Art Unit

2111

RECEIVED

Examiner

Gopal C. Ray

JUN 2 2 2004

REPLY UNDER 37 C.F.R. § 1.111

Technology Center 2100

Commissioner for Patents Alexandria, VA 22313

Sir:

In response to the Office Action mailed April 1, 2004, please amend the subject application as follows and consider the corresponding Remarks.